Substitute for form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet	1	of	1

	110/3B	No A & B (modified)				
Complete if Known						
Application Number	Unknown	<b></b>				
Confirmation Number	Unknown	2				
Filing Date	February 06, 2002	22				
First Named Inventor	Sebastien BIGO	6				
Art Unit	Unknown					
Examiner Name	Unknown	200				
Attorney Docket Number	Q68261	<u> </u>				

			U.S.	PATENT DOCUM	ENTS
1		Document			
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
		US	<u> </u>		

	•		F	OREIGN PA	TENT DOCUMEN	ITS	
Examiner Cite	Foreign Patent Document			Publication Date			
Initials*	No.1	Country Code <sup>3</sup>	ntry Number <sup>4</sup> Kind Code <sup>5</sup> MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>		
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Initials*  No.¹ journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.  S. BIGO, ET AL.: "Multi-terabit/s transmission over Alcatel Teralight fiber", ALCATEL  TELECOMMUNICATIONS REVIEW 'Online!, October 1, 2000, pages 288 - 296  ONO T ET AL.: "Key Technologies for Terabit/Second WDM Systems with High Spectral Efficiency of Over 1 Bit/S/Hz", IEEE Journal of Quantum Electronics, November 1998, pages 2080-2088, vol. 34, no. 11, IEEE Inc, New York, US.  FORGHIERI F ET AL.: "WDM Systems with Unequally Spaced Channels", Journal of Lightwave Technology, IEEE, May 1, 1995, vol. 13, no. 5, New York, US  BIGO, S. ET AL.: "'10.2 Tbit/s (256 x 42.7Gbit/s PDM/WDM) transmission over 100 Km Teralight with 1.28bit/s/Hz spectral efficiency", Optical Fiber Communication Conference and Exhibit 2001, OFC 2001, March 17-22, 2001, pages 25-1 - 25-3.  BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of Teral.ight FIBRE"	Б .	T 61	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
S. BIGO, ET AL.: "Multi-terabit/s transmission over Alcatel Teralight fiber", ALCATEL TELECOMMUNICATIONS REVIEW 'Online!, October 1, 2000, pages 288 - 296  ONO T ET AL.: "Key Technologies for Terabit/Second WDM Systems with High Spectral Efficiency of Over 1 Bit/S/Hz", IEEE Journal of Quantum Electronics, November 1998, pages 2080-2088, vol. 34, no. 11, IEEE Inc, New York, US.  FORGHIERI F ET AL.: "WDM Systems with Unequally Spaced Channels", Journal of Lightwave Technology, IEEE., May 1, 1995, vol. 13, no. 5, New York, US  BIGO, S. ET AL.: "10.2 Tbit/s (256 x 42.7Gbit/s PDM/WDM) transmission over 100 Km Teralight with 1.28bit/s/Hz spectral efficiency", Optical Fiber Communication Conference and Exhibit 2001, OFC 2001, March 17-22, 2001, pages 25-1 - 25-3.  BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of Teral.ight FIBRE"	Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
ONO T ET AL.: "Key Technologies for Terabit/Second WDM Systems with High Spectral Efficiency of Over 1 Bit/S/Hz", IEEE Journal of Quantum Electronics, November 1998, pages 2080-2088, vol. 34, no. 11, IEEE Inc, New York, US.  FORGHIERI F ET AL.: "WDM Systems with Unequally Spaced Channels", Journal of Lightwave Technology, IEEE., May 1, 1995, vol. 13, no. 5, New York, US  BIGO, S. ET AL.: "10.2 Tbit/s (256 x 42.7Gbit/s PDM/WDM) transmission over 100 Km Teralight with 1.28bit/s/Hz spectral efficiency", Optical Fiber Communication Conference and Exhibit 2001, OFC 2001, March 17-22, 2001, pages 25-1 - 25-3.  BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of Teral.ight FIBRE"	6N		S. BIGO, ET AL.: "Multi-terabit/s transmission over Alcatel Teralight fiber", ALCATEL TELECOMMUNICATIONS REVIEW 'Online!, October 1, 2000, pages 288 - 296	Yes
Technology, IEEE., May 1, 1995, vol. 13, no. 5, New York, US  BIGO, S. ET AL.: "'10.2 Tbit/s (256 x 42.7Gbit/s PDM/WDM) transmission over 100 Km Teralight with 1.28bit/s/Hz spectral efficiency", Optical Fiber Communication Conference and Exhibit 2001, OFC 2001, March 17-22, 2001, pages 25-1 - 25-3.  BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of Teral.ight FIBRE"	GW		ONO T ET AL.: "Key Technologies for Terabit/Second WDM Systems with High Spectral Efficiency of Over 1 Bit/S/Hz", IEEE Journal of Quantum Electronics, November 1998, pages 2080-2088, vol. 34, no. 11, IEEE Inc, New York, US.	Yes
BIGO, S. ET AL.: "10.2 Tbit/s (256 x 42.7Gbit/s PDM/WDM) transmission over 100 Km Teralight with 1.28bit/s/Hz spectral efficiency", Optical Fiber Communication Conference and Exhibit 2001, OFC 2001, March 17-22, 2001, pages 25-1 - 25-3.  BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of Teral.ight FIBRE"	GM		Technology, IEEE., May 1, 1995, vol. 13, no. 5, New York, US	Yes
BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of TeraLight FIBRE", yes	<del>(~</del> )		BIGO, S. ET AL.: ""10.2 Tbit/s (256 x 42.7Gbit/s PDM/WDM) transmission over 100 Km Teralight with 1.28bit/s/Hz spectral efficiency", Optical Fiber Communication Conference and Exhibit 2001, OFC 2001, March 17-22, 2001, pages 25-1 - 25-3.	Yes
	6m		BIGO, S. ET AL.: "5.12 Tbit/s (128 x 40 Gbit/s WDM) Transmission over 3x100 km of TeraLight FIBRE", paper PD2, PP40-41, ECOC 2000.	Yes

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Examiner Signature		Date Considered	412103	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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